

Attachment 9-4



South Basin Groundwater Management Plan

South Area Water Council

October 2011

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Prepared for:

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October 2011



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- B SacGSM Model Refinement Executive Summary
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Abbreviations and Acronyms

BI	Boundary Inflow
BMO	Basin Management Objectives
cfs	cubic feet per second
CWC	California Water Code
CVP	Central Valley Project
DP	deep percolation
DHS	Department of Health Services
DMS	data management system
DWR	California Department of Water Resources
GID	Galt Irrigation District
GMP	Groundwater Management Plan
JPA	Joint Powers Agreement
MSL	mean sea level
NGS	National Geodetic Survey
OHWD	Omochumne-Hartnell Water District
RMCSD	Rancho Murieta Community Services District
S	seepage from rivers
Se	baseflow to rivers
SacIGSM	Sacramento County Integrated Groundwater and Surface Water Model
SAWC	South Area Water Council
SCWA	Sacramento County Water Agency
SMUD	Sacramento Municipal Utility District
South Basin	South Sacramento County Groundwater Basin
TDS	total dissolved solids
TNC	The Nature Conservancy
Tp	pumping from groundwater
USGS	United States Geological Survey
Water Forum	Sacramento Area Water Forum
WWTP	Waste Water Treatment Plant